



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Buechler et al.

Title:

USE OF THROMBUS

PRECURSOR PROTEIN AND

MONOCYTE

CHEMOATTRACTANT

PROTEIN AS DIAGNOSTIC AND PROGNOSTIC INDICATORS IN

VASCULAR DISEASES

Appl. No.:

10/728,067

Filing Date:

12/03/2003

Examiner:

Art Unit:

1641

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. ANITA PATEL (Printed Name) (Signature) (Date of Deposit)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment-IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a

competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date

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Substitute	for form 1449B/PTO	Complete if Known		
TOTAL	TION DISCLOSURE	Application Number	10/728,067	
	NT BY APPLICANT	Filing Date	12/03/2003	
APR 0 7 2005 STATEME		First Named Inventor	Buechler et al.	
6 1		Group Art Unit	1645	
(ysa as many	sheets as necessary)	Examiner Name		
SIS PRADE 1	of 1	Attorney Docket Number	071949-5604	

	U.S. PATENT DOCUMENTS						
		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
	A1	US 2001/0023419		Lapointe et al.	09-20-2001		
	A2	US 2002/0055186		Barry et al.	05-09-2002		
	А3	US 2002/0095260		Huyn	07-18-2002		
	A4	6485983		Lu et al.	11-26-2002		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Office	oreign Patent D	Ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A5	WO	01/88086		Multiqtl Ltd.	11-22-2001		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	item (book magazine jolirna) serial symnosium catalog etc i gate bage(s) yolilme-issue bilmbe					
	A6	International Search Report for PCT application No. PCT/US03/41426				
		·				

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.